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## Product Datasheet

### MSH3 Human Over-expression Lysate BYT-ORB1345007

Article Name	MSH3 Human Over-expression Lysate
Biozol Catalog Number	BYT-ORB1345007
Supplier Catalog Number	orb1345007
Alternative Catalog Number	BYT-ORB1345007-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Transient overexpression lysate of mutS homolog 3 (E. coli) (MSH3)...
Molecular Weight	127.2 kDa
NCBI	<a href="#">002439</a>
UniProt	<a href="#">P20585</a>
Form	Components: 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer. 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer. 1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromophenol
Target	MSH3

Application Notes

Application Notes: HEK293T cells in 10-cm dishes were transiently transfected with MegaTran Transfection Reagent and 5ug TrueORF cDNA plasmid. Transfected cells were cultured for 48 hours before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix, 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit. Cell lysates were aliquoted and stored at -20C before shipping